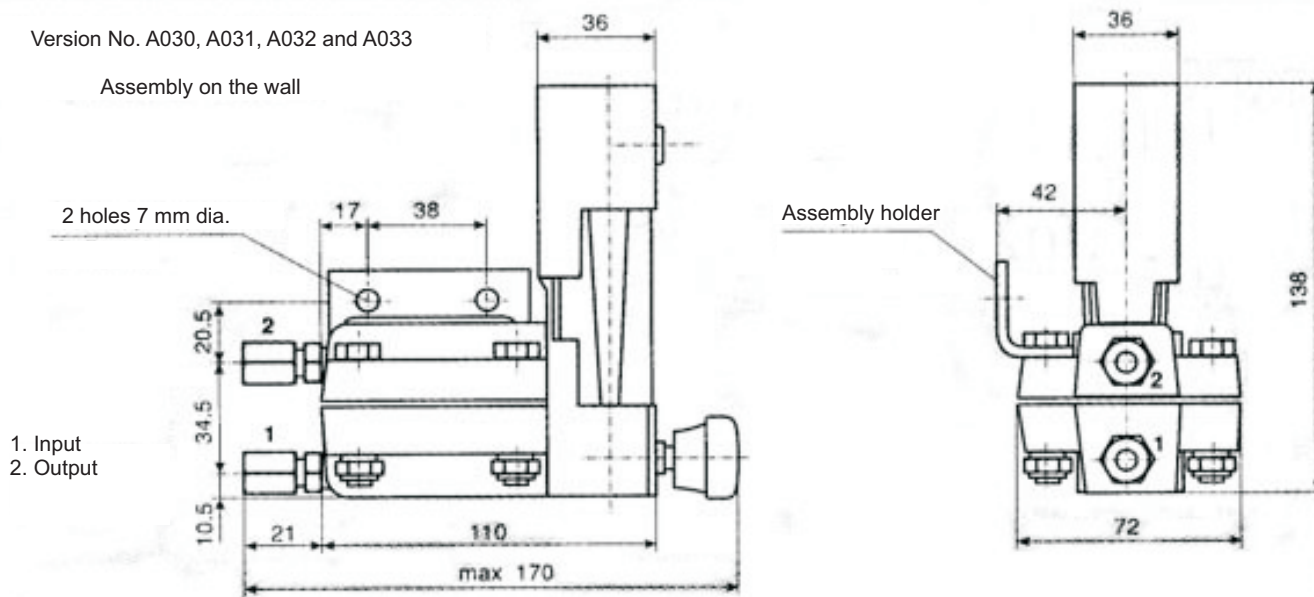


DIMENSION DRAWINGS

Version No. A030, A031, A032 and A033

Assembly on the wall



WORKING RULES

Regulator working is based on balance rule between the spring, which exerts determine force on membrane and pressures difference on the both sides of membrane. The constant drop on throttle valve is keeping in balance and the flow, which value depends on degree of open the throttle valve is keeping in balance, too.

ORDERING METHOD

Small-flows regulator type R503, version No.					
Input pressure MPa		Working medium		Assembly method	Using
2,5	0,6	Air	Water		
A030	A032	x	-	on the wall, vertical	pointing and regulation of the flow
A031	A033	-	x		
A040	A042	x	-	in the board, vertical	
A041	A043	-	x		
A007	A017	x	-	Unrestricted	regulation of the flow
A008	A018	-	x		

CONNECTORS	
R903	For copper pipe f 6mm

In the order please specify: name and type the regulator, version's No. and special requirements

Example of ordering:

Small-flows regulator with regulator for measuring air flow at input pressure to 2,5 MPa, pointing and setting (regulating) the flow, assembly on the wall, connectors for copper pipe f 6mm, stainless steel version has denotation:

R503-A030/K

The right of introducing design changes in the product, without deteriorating of its operation parameters, is reserved.